

Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the application:

Listing of Claims

1 – 37 (Cancelled)

38. (Currently Amended) A medical device, comprising:

a guidewire having a proximal end, a distal end, and a stop proximal the distal end;

a filter slidably disposed along the guidewire, the filter having a proximal end and a distal end; and

wherein the distal end of the filter is slidable along the guidewire from a first position proximal the stop to a second position distal of the stop.

39. (New) A medical device comprising:

a guidewire having proximal and distal ends, and a stop proximal the distal end;

a filter slidably disposed along the guidewire, the filter having proximal and distal ends; and

wherein the distal end of the filter is configured to advance over the stop and the proximal end of the filter is configured to be retained by the stop.

40. (New) The medical device of claim 39, wherein the filter is expandable.

41. (New) The medical device of claim 40, wherein the filter is mechanically expandable.

42. (New) The medical device of claim 40, wherein the filter is balloon-expandable; the medical device further including an expandable balloon positioned under the filter.

43. (New) The medical device of claim 40, further including a sheath for delivering the filter to a desired location; wherein the filter is biased open and is carried within the sheath in a closed configuration to the desired location, and upon withdrawal of the sheath the filter expands to an open configuration.

44. (New) The medical device of claim 42, further including an advancing member that fits within the sheath, the advancing member having a distal end that bears against the proximal end of the filter such that manipulation of either or both of the sheath and advancing member advances the filter along the guidewire and out of the sheath.

45. (New) The medical device of claim 39, wherein the proximal end of the filter frictionally engages the guidewire stop.

46. (New) The medical device of claim 39, wherein guidewire stop has a first diameter, the distal end of the filter has an opening with a diameter larger than the first

diameter, and the proximal end of the filter has an opening with a diameter smaller than the first diameter.

47. (New) The medical device of claim 39, wherein the proximal end of the filter includes a guidewire stop-receiving member which receives the guidewire stop.

48. (New) The medical device of claim 39, wherein the guidewire further includes an actuatable stop slidable along the guidewire.

49. (New) The medical device of claim 48, wherein the actuatable stop includes first and second tubular members.

50. (New) A blood vessel filtration device comprising:
a guidewire having proximal and distal regions, the guidewire having a stop positioned in the distal region; and
a filter having proximal and distal portions, the filter having a stop-receiving member in the proximal portion; wherein the filter is moveable along the guidewire from the proximal region of the guidewire to a position where the distal portion of the filter is distal of the guidewire stop and the stop-receiving member of the filter receives the guidewire stop.